

# Hanqi Feng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8109503/publications.pdf>

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8  
papers

33  
citations

2258059

3  
h-index

2053705

5  
g-index

8  
all docs

8  
docs citations

8  
times ranked

40  
citing authors

#	ARTICLE	IF	CITATIONS
1	RF design of APEX2 two-cell continuous-wave normal conducting photoelectron gun cavity based on multi-objective genetic algorithm. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2019, 940, 12-18.	1.6	9
2	CASCA: A readout ASIC for a TPC based X-ray polarimeter. , 2015, , .		8
3	Proposed design and optimization of a higher harmonic cavity for ALS-U. Review of Scientific Instruments, 2020, 91, 014712.	1.3	5
4	Generation of Tunable 10-mJ-Level Terahertz Pulses through Nonlinear Plasma Wakefield Modulation. Physical Review Applied, 2021, 15, .	3.8	5
5	Detecting tidal disruption events of massive black holes in normal galaxies with the Einstein Probe. Proceedings of the International Astronomical Union, 2014, 10, 68-70.	0.0	3
6	The development of a readout ASIC for TPC based X-ray polarimeter. , 2014, , .		2
7	Near-ideal energy modulator for tunable THz pulse generation using sectioned hollow channel plasma system. Physics of Plasmas, 2021, 28, 103101.	1.9	1
8	Design of a novel bimodal cavity. Review of Scientific Instruments, 2020, 91, 064703.	1.3	0